

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claim 1 (currently amended): A display device mounted to a mode of transport including comprising:

~~at least a first display area that is fixed with respect to the display device; and~~
a second display area ~~which that is fixed with respect to the display device, that is~~
~~separate from the first display area, and that is~~ closer to a position of an operator than is the first display area when the display device is mounted to the mode of transport;

~~the display device comprising:~~

~~a first luminance level output means outputting section arranged to output~~ a first luminance level representing luminance of an image display produced in the first display area;

~~a second luminance level output means outputting section arranged to output~~ a second luminance level representing luminance of an image display produced in the second display area; and

~~a luminance limiting means correcting section arranged to limit,~~ according to the first luminance level and the second luminance level, ~~so that~~ the luminance of the image display produced in the first display area ~~is further limited to be less~~ than the luminance of the image display produced in the second display area.

Claim 2 (currently amended): The display device as set forth in claim 1, wherein:
the first and second display areas are provided on a transmissive liquid crystal display device with separate backlights for each of the display areas; and

the luminance limiting ~~means~~section regulates output optical intensity of at least one of the ~~separate~~ backlights which corresponds to the first display area and/or output optical intensity of the other one of the backlights which corresponds to the second display area.

Claim 3 (currently amended): The display device as set forth in claim 1, further comprising a motion detecting ~~means~~sensing section arranged to sense a motion of the mode of transport; wherein

if the mode of transport is determined to be moving according to a result of sensing fed from the motion detecting ~~section~~means, then the luminance limiting ~~section~~means correcting according to the first luminance level and the second luminance level so that limits the luminance of the image display produced in the first display area is further limited to be less than the luminance of the image display produced in the second display area.

Claim 4 (original): The display device as set forth in claim 2, wherein the first and second display areas are both provided on a single transmissive liquid crystal display device.

Claim 5 (currently amended): The display device as set forth in claim 1, wherein:
the first luminance level output ~~means~~outputssection is arranged to output the first luminance level according to image data for the image display produced in the first display area; and

the second luminance level output ~~means~~outputssection is arranged to output the second luminance level according to image data for the image display produced in the second display area.

Claim 6 (currently amended): The display device as set forth in claim 1, wherein the luminance limiting ~~means~~correctssection is arranged to correct pixel values for pixels corresponding to the image display produced in the first display area and/or pixel values for pixels corresponding to the image display produced in the second display area.

Claim 7 (currently amended): The display device as set forth in claim 2, further comprising:

a brightness detecting means for sensing section arranged to sense brightness inside the mode of transport; and

an optical intensity regulation data correction means correcting section arranged to correct optical intensity regulation data according to an output of the brightness detecting ~~means~~section; wherein

the luminance limiting section uses the optical intensity regulation data ~~being used to~~ regulate the output optical intensity of the separate backlights, ~~the intensity being regulated by the luminance limiting means.~~

Claim 8 (currently amended): The display device as set forth in claim 1, further comprising a luminance regulation disable means precluding disabling section arranged to disable an operation of the luminance limiting ~~means~~section in response to an instruction from a driver and/or a ~~fellow~~ passenger.

Claim 9 (currently amended): The display device as set forth in claim 1, further comprising:

a first luminance sensor sensing arranged to sense the luminance of the image display produced in the first display area; and

a second luminance sensor sensing arranged to sense the luminance of the image display produced in the second display area; wherein

the first luminance level output means outputting section is arranged to output the first luminance level according to a detection signal from the first luminance sensor; and

the second luminance level output means outputting section is arranged to output the second luminance level according to a detection signal from the second luminance sensor.

Claim 10 (currently amended): The display device as set forth in claim 1, wherein the first display area and the second display area, ~~when seen~~ as a whole, have an aspect ratio of 7:3 or greater.

Claim 11 (currently amended): A method of controlling a display device mounted to a mode of transport ~~including comprising:~~

~~at least a first display area that is fixed with respect to the display device; and~~
a second display area ~~which that is fixed with respect to the display device, that is~~
~~separate from the first display area, and that is~~ closer to a position of an operator than is the first display area when the display device is mounted to the mode of transport, the method comprising the steps of:

outputting a first luminance level representing luminance of an image display produced in the first display area;

outputting a second luminance level representing luminance of an image display produced in the second display area; and

~~correcting/limiting,~~ according to the first luminance level and the second luminance level, ~~so that~~ the luminance of the image display produced in the first display area ~~is further limited to be less~~ than the luminance of the image display produced in the second display area.

Claim 12 (currently amended): A computer-readable storage medium having a computer program, when run on a computer, for controlling:

a display device mounted to a mode of transport including:

~~at least a first display area that is fixed with respect to the display device; and~~

a second display area ~~which that is fixed with respect to the display device, that is~~
~~separate from the first display area, and that is~~ closer to a position of an operator than is the first display area when the display device is mounted to the mode of transport;

the program causing a computer to execute:

outputting a first luminance level representing luminance of an image display produced in the first display area;

outputting a second luminance level representing luminance of an image display produced in the second display area; and

~~correcting-limiting~~, according to the first luminance level and the second luminance level, ~~so that the luminance of the image display produced in the first display area is further limited to be less~~ than the luminance of the image display produced in the second display area.

Claim 13 (canceled).